

10585916 STN Search Notes

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADMW1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 DEC 01 ChemPort single article sales feature unavailable
NEWS 3 FEB 02 Simultaneous left and right truncation (SLART) added
 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 4 FEB 02 GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 5 FEB 06 Patent sequence location (PSL) data added to USGENE
NEWS 6 FEB 10 COMPENDEX reloaded and enhanced
NEWS 7 FEB 11 WTEXTILES reloaded and enhanced
NEWS 8 FEB 19 New patent-examiner citations in 300,000 CA/CAplus
 patent records provide insights into related prior
 art
NEWS 9 FEB 19 Increase the precision of your patent queries -- use
 terms from the IPC Thesaurus, Version 2009.01
NEWS 10 FEB 23 Several formats for image display and print options
 discontinued in USPATFULL and USPAT2
NEWS 11 FEB 23 MEDLINE now offers more precise author group fields
 and 2009 MeSH terms
NEWS 12 FEB 23 TOXCENTER updates mirror those of MEDLINE - more
 precise author group fields and 2009 MeSH terms
NEWS 13 FEB 23 Three million new patent records blast AEROSPACE into
 STN patent clusters
NEWS 14 FEB 25 USGENE enhanced with patent family and legal status
 display data from INPADOCDB
NEWS 15 MAR 06 INPADOCDB and INPAFAMDB enhanced with new display
 formats
NEWS 16 MAR 11 EPFULL backfile enhanced with additional full-text
 applications and grants
NEWS 17 MAR 11 ESBIOBASE reloaded and enhanced
NEWS 18 MAR 20 CAS databases on STN enhanced with new super role
 for nanomaterial substances
NEWS 19 MAR 23 CA/CAplus enhanced with more than 250,000 patent
 equivalents from China
NEWS 20 MAR 30 IMSPATENTS reloaded and enhanced
NEWS 21 APR 03 CAS coverage of exemplified prophetic substances
 enhanced
NEWS 22 APR 07 STN is raising the limits on saved answers
NEWS 23 APR 24 CA/CAplus now has more comprehensive patent assignee
 information
NEWS 24 APR 26 USPATFULL and USPAT2 enhanced with patent
 assignment/reassignment information
NEWS 25 APR 28 CAS patent authority coverage expanded
NEWS 26 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 27 APR 28 Limits doubled for structure searching in CAS
 REGISTRY

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NEWS 28 MAY 08 STN Express, Version 8.4, now available
NEWS 29 MAY 11 STN on the Web enhanced
NEWS 30 MAY 11 BEILSTEIN substance information now available on
STN Easy
NEWS 31 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased
limits for exact sequence match searches and
introduction of free HIT display format
NEWS 32 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal
status data

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 13:58:58 ON 26 MAY 2009

FILE 'REGISTRY' ENTERED AT 13:59:19 ON 26 MAY 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 25 MAY 2009 HIGHEST RN 1149058-00-3
DICTIONARY FILE UPDATES: 25 MAY 2009 HIGHEST RN 1149058-00-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

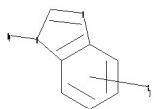
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stn/gen/stndoc/properties.html>

10585916 STN Search Notes

=>
Uploading C:\Program Files\STNEXP\Queries\10585916.str



chain nodes :
10 14
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
7-10
ring bonds :
1-2 1-6 2-3 3-4 3-7 4-5 4-9 5-6 7-8 8-9
exact/norm bonds :
3-7 4-9 7-8 7-10 8-9
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :

G1:N,SO2,Ak,O

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
14:CLASS 15:Atom
Generic attributes :
10:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System : Monocyclic

10585916 STN Search Notes

Element Count :

Node 10: Limited

C,C4-5

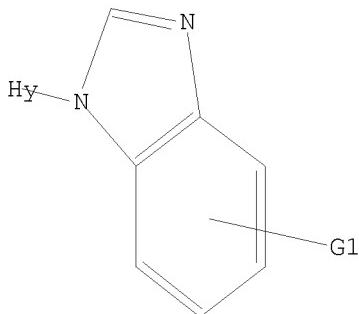
N,N1-2

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 N,SO2,Ak,O

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 13:59:46 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 51554 TO ITERATE

3.9% PROCESSED 2000 ITERATIONS

3 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 1017522 TO 1044638

PROJECTED ANSWERS: 1019 TO 2073

L2 3 SEA SSS SAM L1

=> s l1 sss ful

FULL SEARCH INITIATED 13:59:59 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1028478 TO ITERATE

94.5% PROCESSED 972008 ITERATIONS

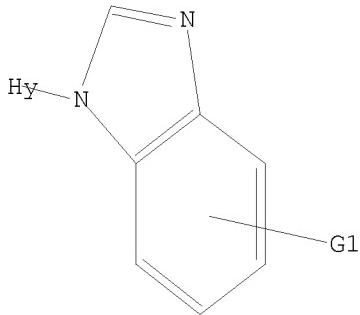
1370 ANSWERS

100.0% PROCESSED 1028478 ITERATIONS

1370 ANSWERS

SEARCH TIME: 00.00.32

L3 1370 SEA SSS FUL L1



G1 N, SO2, Ak, O

Structure attributes must be viewed using STN Express query preparation.

=> d his

(FILE 'HOME' ENTERED AT 13:58:58 ON 26 MAY 2009)

FILE 'REGISTRY' ENTERED AT 13:59:19 ON 26 MAY 2009

L1 STRUCTURE UPLOADED
L2 3 S L1 SSS SAM
L3 1370 S L1 SSS FUL

FILE 'CAPLUS' ENTERED AT 14:00:43 ON 26 MAY 2009

L4 89 S L3
L5 51 S L4 AND (PRY<2006)

=> logoff y
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
291.88	478.46

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-41.82	-41.82

STN INTERNATIONAL LOGOFF AT 14:03:22 ON 26 MAY 2009